

| L Number | Hits  | Search Text   | DB                             | Time stamp       |
|----------|-------|---|--------------------------------|------------------|
| 1        | 3049  | electrode near8 (working and reference)   | USPAT;<br>US-PGPUB;<br>DERWENT | 2003/02/12 07:27 |
| 2        | 105   | ((electrode near8 (working and reference)) and (sam or "self assembling" or "self assembled"))  | USPAT;<br>US-PGPUB;<br>DERWENT | 2003/02/12 07:40 |
| 3        | 36    | ((electrode near8 (working and reference)) and (sam or "self assembling" or "self assembled")) and (sulfhydryl or sulfonate)  | USPAT;<br>US-PGPUB;<br>DERWENT | 2003/02/12 07:05 |
| 4        | 77    | ((electrode near8 (working and reference)) and (sam or "self assembling" or "self assembled")) and redox  | USPAT;<br>US-PGPUB;<br>DERWENT | 2003/02/12 07:05 |
| 5        | 30    | ((electrode near8 (working and reference)) and (sam or "self assembling" or "self assembled")) and (sulfhydryl or sulfonate) and ((electrode near8 (working and reference)) and (sam or "self assembling" or "self assembled")) and redox   | USPAT;<br>US-PGPUB;<br>DERWENT | 2003/02/12 07:21 |
| 6        | 14    | ((electrode near8 (working and reference)) and (sam or "self assembling" or "self assembled")) and electrode near3 (opposing or opposite)   | USPAT;<br>US-PGPUB;<br>DERWENT | 2003/02/12 07:26 |
| 7        | 22    | ((electrode near8 (working and reference)) and (sam or "self assembling" or "self assembled")) and electrode near3 (spacer or spacing)  | USPAT;<br>US-PGPUB;<br>DERWENT | 2003/02/12 07:27 |
| 8        | 2     | ((electrode near8 (working and reference)) and (sam or "self assembling" or "self assembled")) and electrode near3 (opposing or opposite) and ((electrode near8 (working and reference)) and (sam or "self assembling" or "self assembled")) and electrode near3 (spacer or spacing)              | USPAT;<br>US-PGPUB;<br>DERWENT | 2003/02/12 07:22 |
| 10       | 2     | ((electrode near8 (working and reference)) and (sam or "self assembling" or "self assembled")) and electrode near3 (opposing or opposite or facing) and ((electrode near8 (working and reference)) and (sam or "self assembling" or "self assembled")) and electrode near3 (spacer or spacing)    | USPAT;<br>US-PGPUB;<br>DERWENT | 2003/02/12 07:25 |
| 11       | 1     | ((electrode near8 (working and reference)) and (sam or "self assembling" or "self assembled")) and electrode near3 (opposing or opposite or facing) not ((electrode near8 (working and reference)) and (sam or "self assembling" or "self assembled")) and electrode near3 (opposing or opposite) | USPAT;<br>US-PGPUB;<br>DERWENT | 2003/02/12 07:25 |
| 9        | 15    | ((electrode near8 (working and reference)) and (sam or "self assembling" or "self assembled")) and electrode near3 (opposing or opposite or facing)   | USPAT;<br>US-PGPUB;<br>DERWENT | 2003/02/12 07:26 |
| 12       | 36186 | electrode near8 (opposing or facing)  | USPAT;<br>US-PGPUB;<br>DERWENT | 2003/02/12 07:27 |
| 13       | 185   | (electrode near8 (opposing or facing)) and (sam or "self assembling" or "self assembled")   | USPAT;<br>US-PGPUB;<br>DERWENT | 2003/02/12 07:31 |
| 14       | 175   | ((electrode near8 (opposing or facing)) and (sam or "self assembling" or "self assembled")) not ((electrode near8 (working and reference)) and (sam or "self assembling" or "self assembled"))  | USPAT;<br>US-PGPUB;<br>DERWENT | 2003/02/12 07:27 |
| 15       | 26    | ((electrode near8 (opposing or facing)) and (sam or "self assembling" or "self assembled")) not ((electrode near8 (working and reference)) and (sam or "self assembling" or "self assembled")) and electrode near3 (spacer or spacing)  | USPAT;<br>US-PGPUB;<br>DERWENT | 2003/02/12 07:32 |

|    |       |   |                                |                  |
|----|-------|---|--------------------------------|------------------|
| 16 | 39017 | ((electrode near8 (working and reference)) or (electrode near8 (opposing or facing)))   | USPAT;<br>US-PGPUB;<br>DERWENT | 2003/02/12 07:31 |
| 17 | 280   | ((electrode near8 (working and reference)) or (electrode near8 (opposing or facing))) and (sam or "self assembling" or "self assembled")  | USPAT;<br>US-PGPUB;<br>DERWENT | 2003/02/12 07:31 |
| 18 | 36    | ((electrode near8 (working and reference)) or (electrode near8 (opposing or facing))) and (sam or "self assembling" or "self assembled")) and redox same enzyme   | USPAT;<br>US-PGPUB;<br>DERWENT | 2003/02/12 07:41 |
| 19 | 9     | ((electrode near8 (working and reference)) or (electrode near8 (opposing or facing))) and (sam or "self assembling" or "self assembled")) and redox same enzyme and electrode near3 (spacer or spacing)   | USPAT;<br>US-PGPUB;<br>DERWENT | 2003/02/12 07:41 |
| 20 | 66    | ((electrode near8 (working and reference)) or (electrode near8 (opposing or facing))) and electrode near8 (sam or "self assembling" or "self assembled")  | USPAT;<br>US-PGPUB;<br>DERWENT | 2003/02/12 07:40 |
| 21 | 24    | ((electrode near8 (working and reference)) or (electrode near8 (opposing or facing))) and electrode near8 (sam or "self assembling" or "self assembled")) and redox same enzyme   | USPAT;<br>US-PGPUB;<br>DERWENT | 2003/02/12 07:41 |
| 22 | 4     | ((electrode near8 (working and reference)) or (electrode near8 (opposing or facing))) and electrode near8 (sam or "self assembling" or "self assembled")) and redox same enzyme and electrode near3 (spacer or spacing)   | USPAT;<br>US-PGPUB;<br>DERWENT | 2003/02/12 07:42 |
| 23 | 17    | ((electrode near8 (working and reference)) or (electrode near8 (opposing or facing))) and electrode near8 (sam or "self assembling" or "self assembled")) and electrode near3 (spacer or spacing)   | USPAT;<br>US-PGPUB;<br>DERWENT | 2003/02/12 07:42 |
| 24 | 13    | ((electrode near8 (working and reference)) or (electrode near8 (opposing or facing))) and electrode near8 (sam or "self assembling" or "self assembled")) and electrode near3 (spacer or spacing) not (((electrode near8 (working and reference)) or (electrode near8 (opposing or facing))) and electrode near8 (sam or "self assembling" or "self assembled")) and redox same enzyme and electrode near3 (spacer or spacing)            | USPAT;<br>US-PGPUB;<br>DERWENT | 2003/02/12 07:42 |
| 26 | 3     | ((electrode near8 (working and reference)) or (electrode near8 (opposing or facing))) and electrode near8 (sam or "self assembling" or "self assembled")) and electrode near3 (spacer or spacing) not (((electrode near8 (working and reference)) or (electrode near8 (opposing or facing))) and electrode near8 (sam or "self assembling" or "self assembled")) and redox same enzyme and electrode near3 (spacer or spacing) and enzyme | USPAT;<br>US-PGPUB;<br>DERWENT | 2003/02/12 07:43 |
| 25 | 10    | ((electrode near8 (working and reference)) or (electrode near8 (opposing or facing))) and electrode near8 (sam or "self assembling" or "self assembled")) and electrode near3 (spacer or spacing) not (((electrode near8 (working and reference)) or (electrode near8 (opposing or facing))) and electrode near8 (sam or "self assembling" or "self assembled")) and redox same enzyme and electrode near3 (spacer or spacing)) and redox | USPAT;<br>US-PGPUB;<br>DERWENT | 2003/02/12 07:43 |